Manhole Inspection Summary Manhole # S33AA1033MH Page 1 of 4 Printed On: 12/17/2008 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 33AA1 Node: 033 Status: New Manhole (Not in GIS) Insp Date: 4/5/07 12:00 AM **Incomplete Comments** Crew: WM, BC Inspector: Morris, W Firm: RKK Location Address: 3200 CHARLES ST Cross Street: GREENWAY Manhole Type: Junction Location: Grass Ground Conditions: Dry Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 9 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ✓ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: Sound Cracked Root Intrusion Infiltration: None Joint Cracks **✓ Mortar** Roots **✓ Wall Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:

☐ Deteriorated ☐ Leaks

(ft.) Active Surcharge Present

Debris

Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion

☐ Evidence Of Surcharge

Missing: 0

✓ Corroded

Depth:

Count: 6

Steps

Surcharge

Manhole Inspection Summary

Manhole # S33AA1033MH

Printed On: 12/17/2008 Page 2 of 4

Location View



Defect



Adjustment, Corbel and Barrel infiltration.

Top View



Corroded steps. Bench debris.

Manhole Inspection Summary

Manhole # S33AA1033MH

Printed On: 12/17/2008 Page 3 of 4

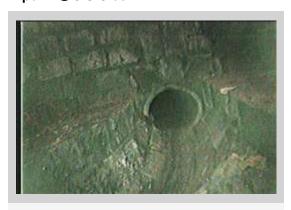
8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Barrel deterioration and infiltration.

Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	
Invert Depth: 12.15 (ft.)		
Deposits: ✓ None □ N		
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: Unknown	☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	Pipe Lined	
Invert Depth: 12.12 (ft.)	Flow Characteristics: Fast	
Deposits: 🗸 None 🗌 M	ud Sludge Debris Grease	
Silt Depth: (in.)	Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: None	Pipe Seal Cond: Unknown	☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S33AA1033MH

Printed On: 12/17/2008 Page 4 of 4

6 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 11.82 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Cracked

Drop: **None**

Connects To: House connection / Service

line

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **5.91** (ft.) Flow Characteristics: **Fast**

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop In @ 8 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **11.14** (ft.)

Inv Depth: 12.14 (ft.)

Drop Condition: Open

Connects To: House connection / Service

line

Possible Illicit Connection